

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 January 2005 (06.01.2005)

PCT

(10) International Publication Number
WO 2005/001191 A1

(51) International Patent Classification⁷: **D06F 73/02,**
58/10

(21) International Application Number:
PCT/EP2004/051212

(22) International Filing Date: 23 June 2004 (23.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03014241.8 25 June 2003 (25.06.2003) EP

(71) Applicant (for all designated States except US): **ELEC-
TROLUX HOME PRODUCTS CORPORATION N.V.**
[BE/BE]; Belgicastraat 17, B-1930 Zaventem (BE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **JONSSON, Stefan**

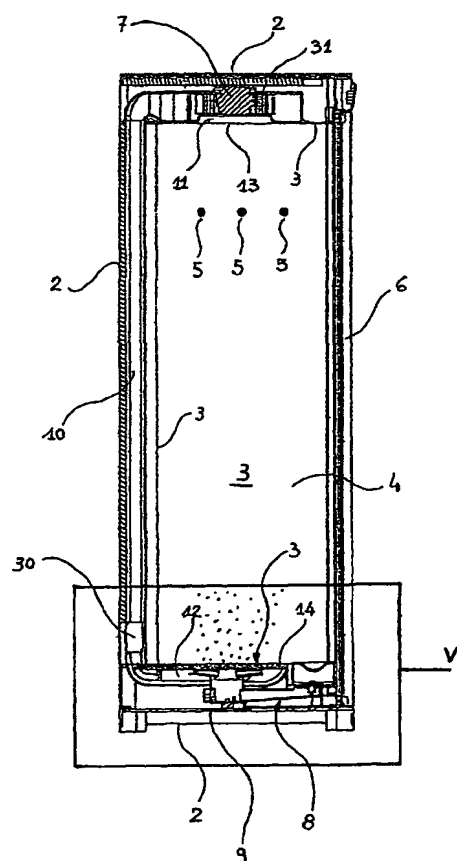
A. [—/SE]; Ralambsvagen 21, S-112 59 Stockholm (SE).
WISS, Christer [—/SE]; Sarvstigen 18, S-181 30 Lidingo
(SE). **PANTERMEHL, Rica** [—/IT]; Via del Monè 60,
I-33084 Cordenons (IT). **DEL POS, Maurizio** [—/IT]; Via
Revedole 83, I-33170 Pordenone (IT). **NOEL, Jean-Yves**
[—/IT]; Via A. Zacco 8, I-33077 Sacile (IT).

(74) Agent: **GIUGNI, Valter**; Propria S.r.l., Via Mazzini 13,
I-33170 Pordenone (IT).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

[Continued on next page]

(54) Title: CLOTHES TREATING APPARATUS



(57) Abstract: A clothes treating apparatus comprising a cabinet (1) having external walls (2) and internal walls (3), said internal walls (3) defining an interior region (4) for receiving clothes, said apparatus further comprising a door (6) connected to said cabinet (1), at least a supporting device (5) for supporting clothes within said interior region, a ventilator (7), water supply means (8) and an ultrasonic nebulizer (9) operatively associated to said water supply means (8). Said apparatus is characterized in that the air within the interior region (4) is recirculated by said ventilator (7) through an air duct (10) located between said internal walls (3) and said external walls (2) forming a closed loop with said interior region (4).

WO 2005/001191 A1



(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*